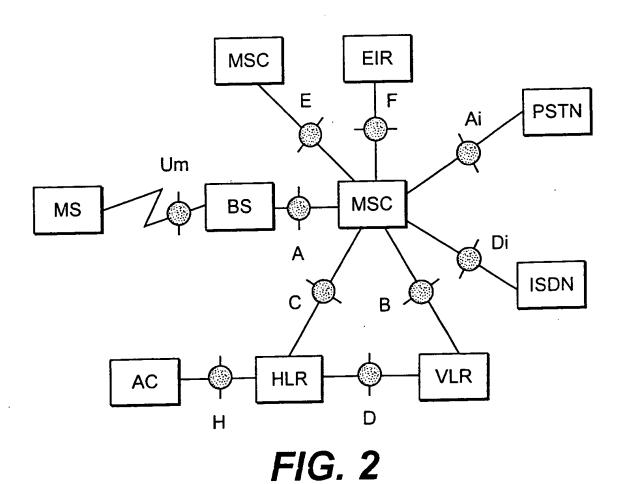
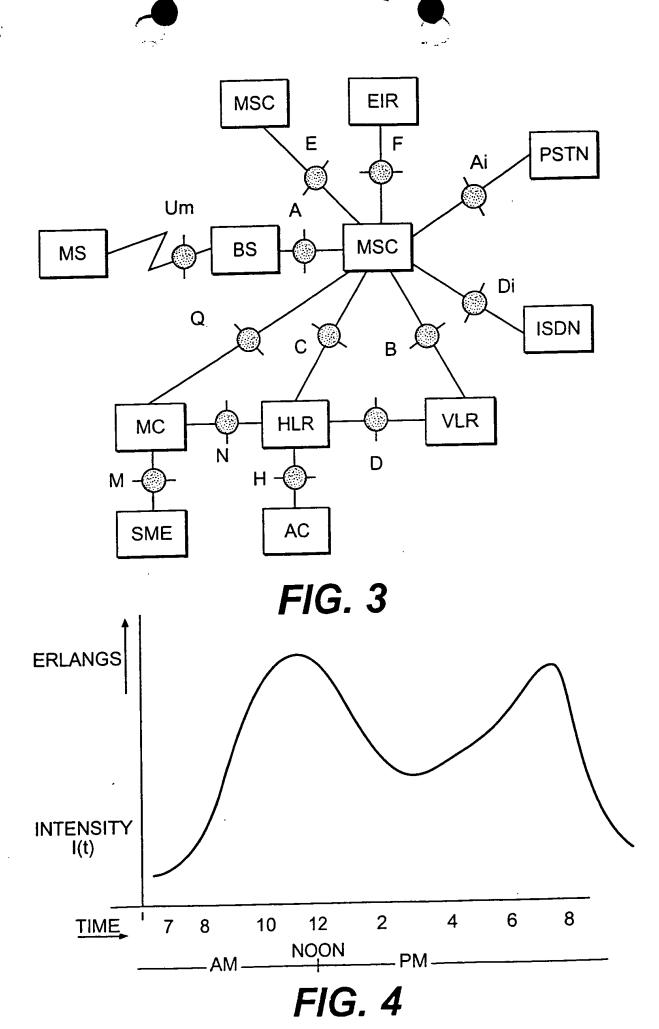


FIG. 1





BNA USAGE (9/00)

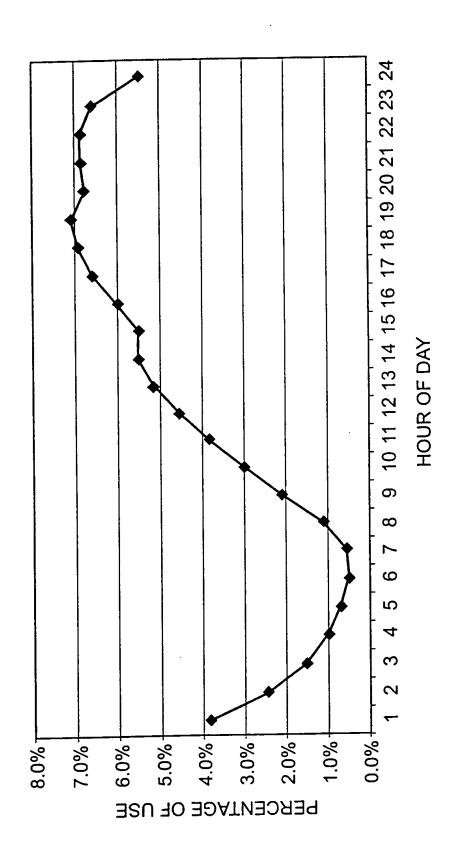
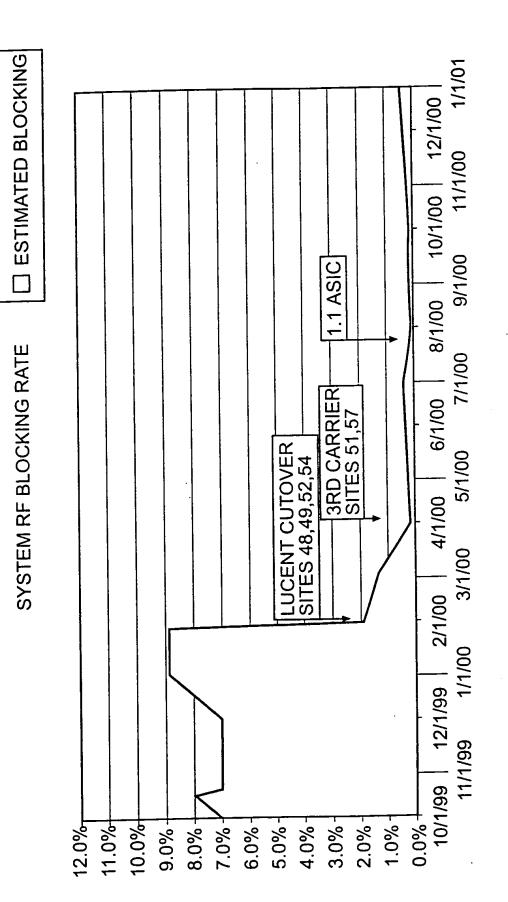


FIG. 5



F/G. 6

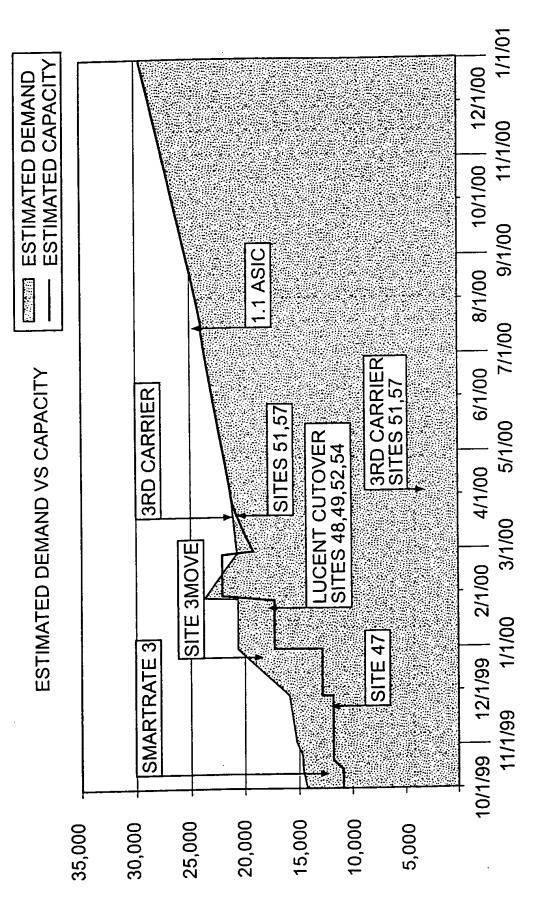


FIG. 7

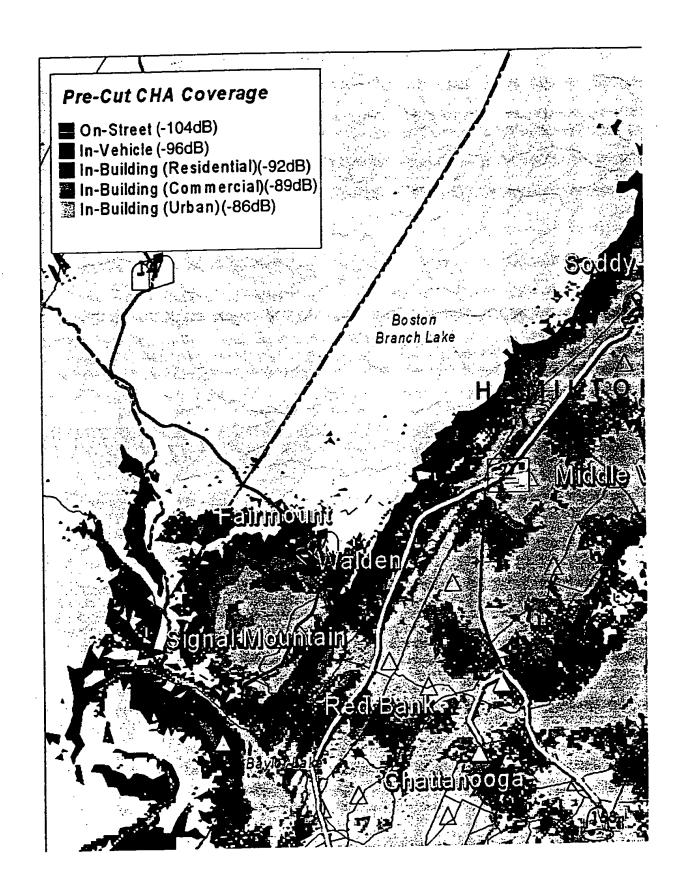


FIG. 8a



Pre-Cut CHA Coverage

- On-Street (-104dB)

- In-Vehicle (-96dB)
 In-Building (Residential)(-92dB)
 In-Building (Commercial)(-89dB)
- 選 In-Building (Urban)(-86dB)

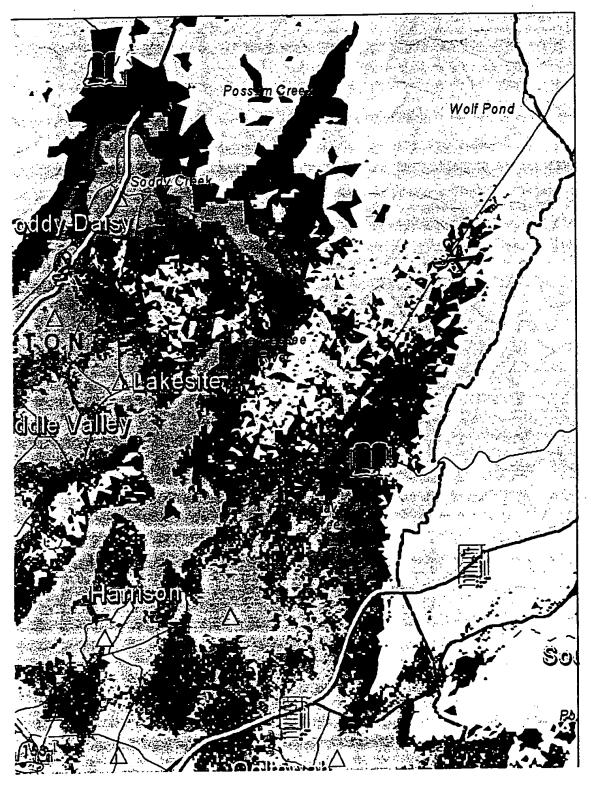


FIG. 8b





Pre-Cut CHA Coverage

- On-Street (-104dB)
- In-Vehicle (-96dB)
- In-Building (Residential)(-92dB)
- In-Building (Commercial)(-89dB)
 In-Building (Urban)(-86dB)

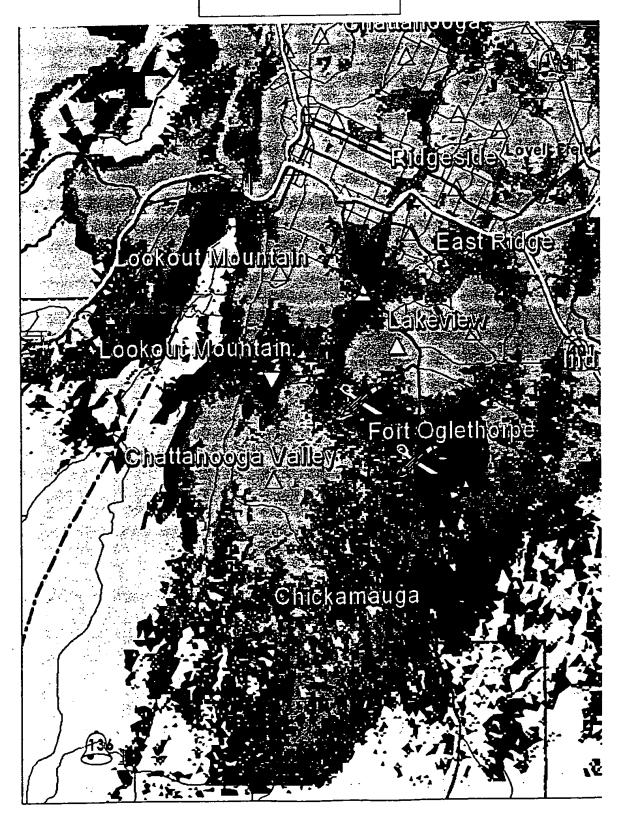


FIG. 8c



- On-Street (-104dB)
- In-Vehicle (-96dB)
- In-Building (Residential)(-92dB)
- In-Building (Commercial)(-89dB)
 In-Building (Urban)(-86dB)

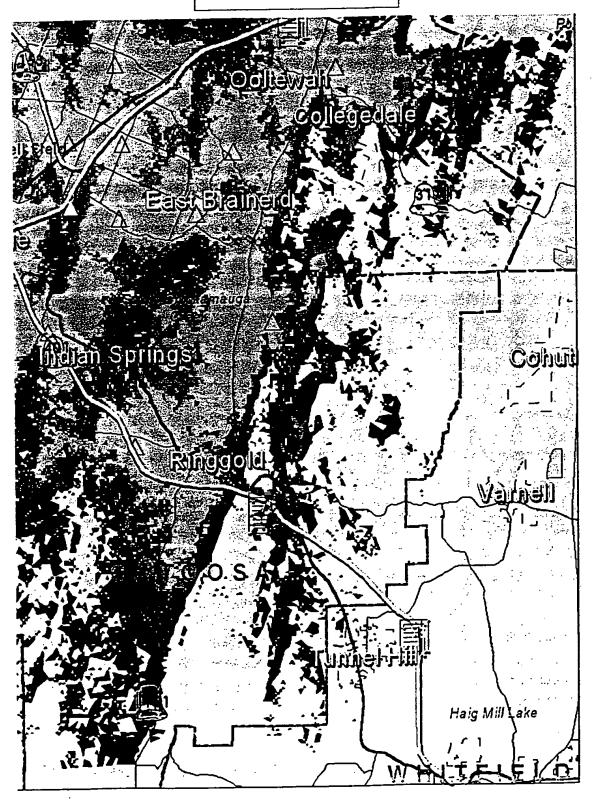


FIG. 8d

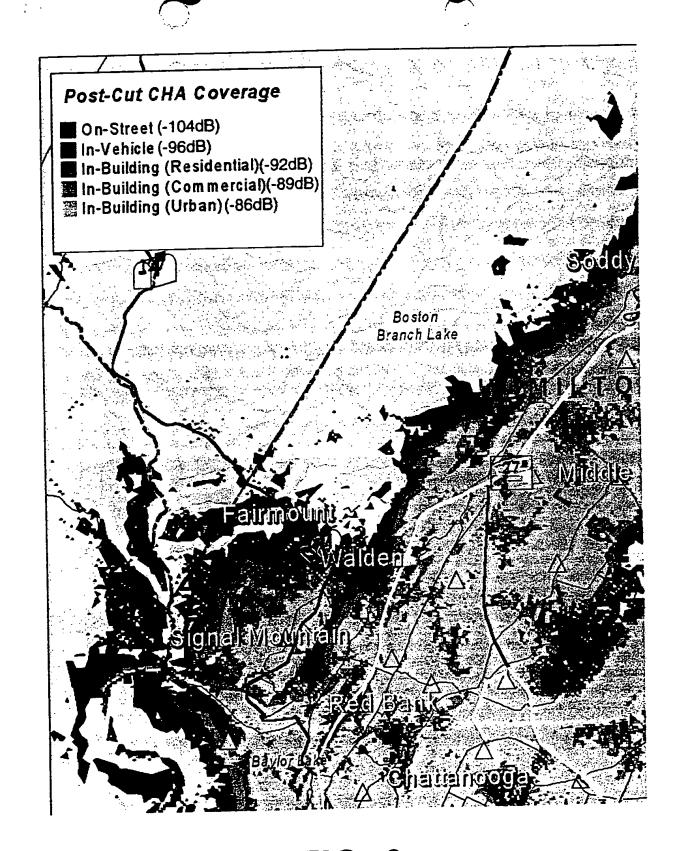


FIG. 9a

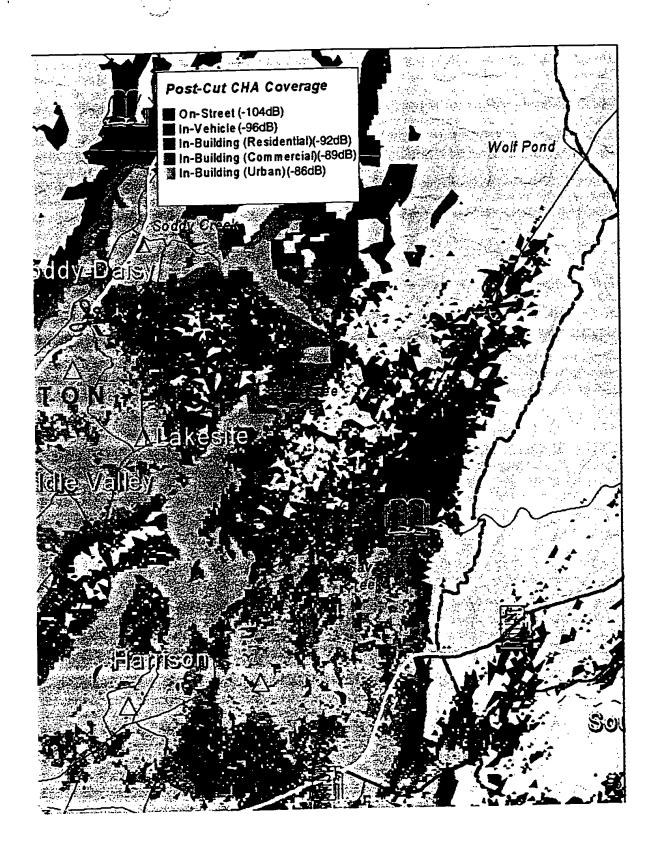


FIG. 9b

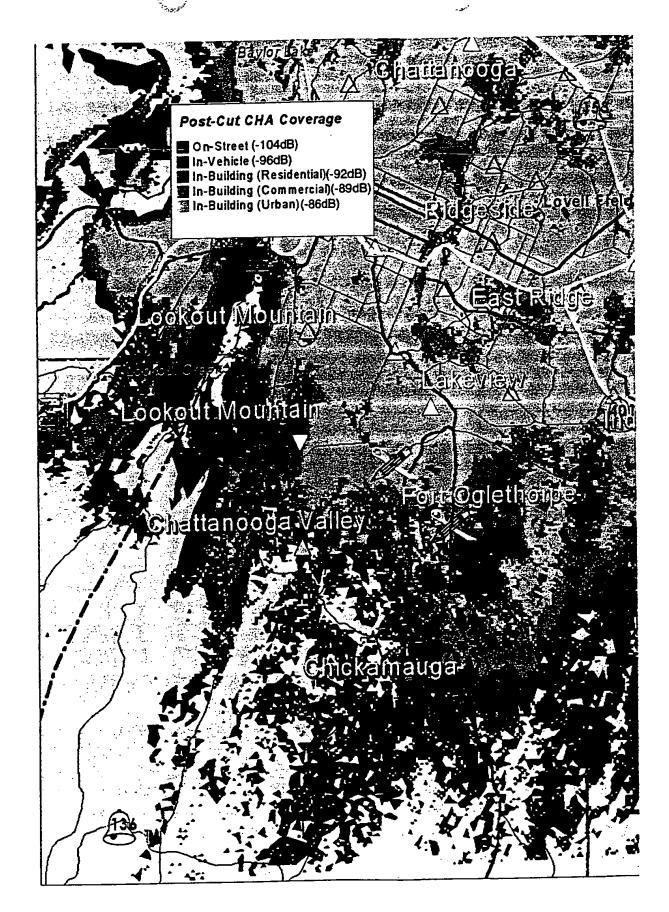


FIG. 9c

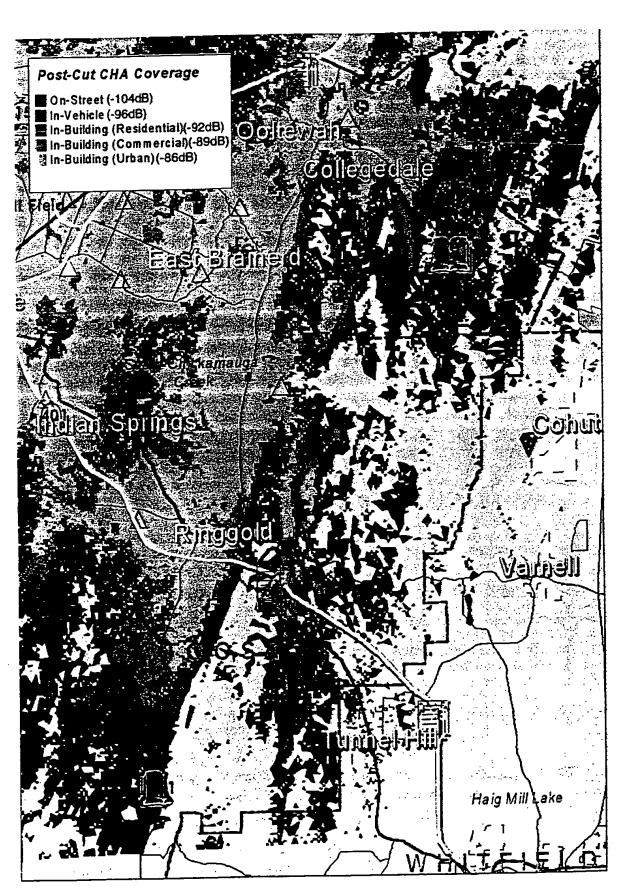


FIG. 9d

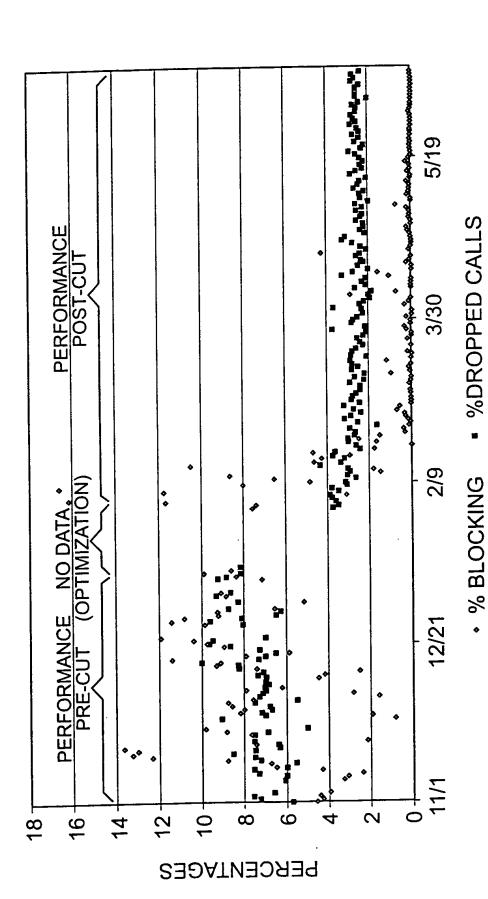


FIG. 10a

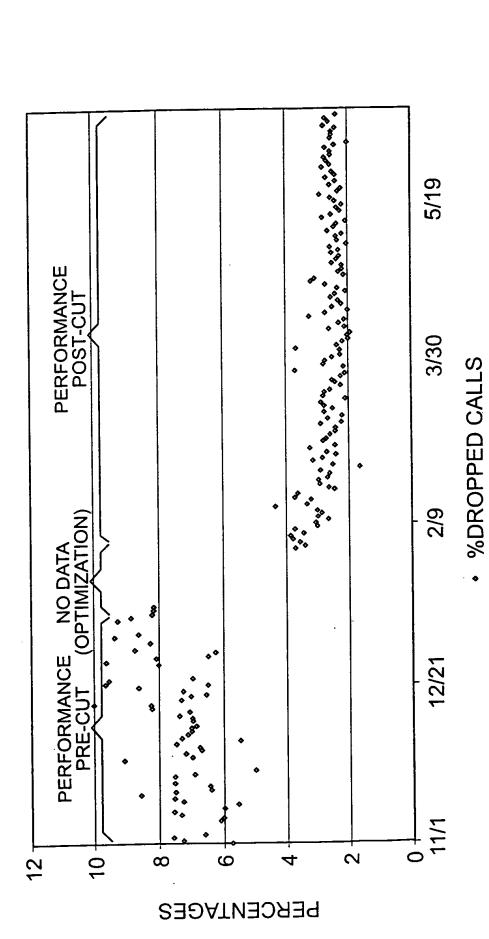


FIG. 10b

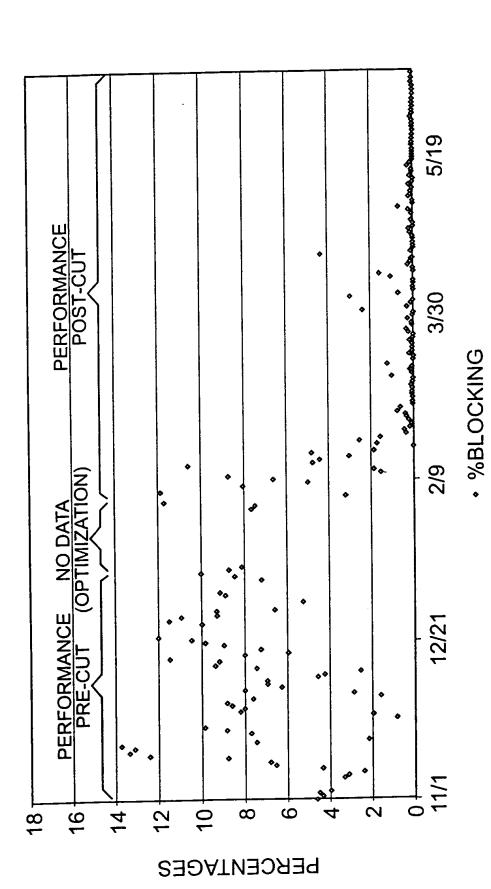
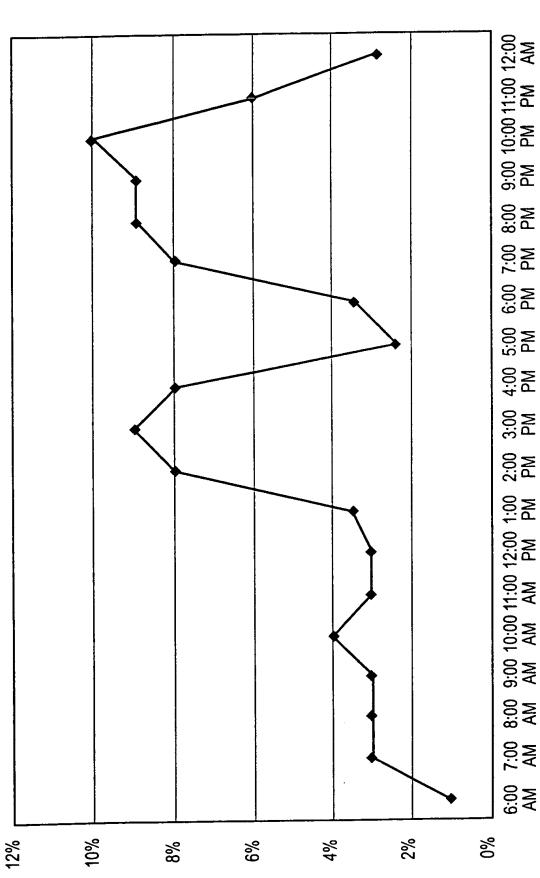
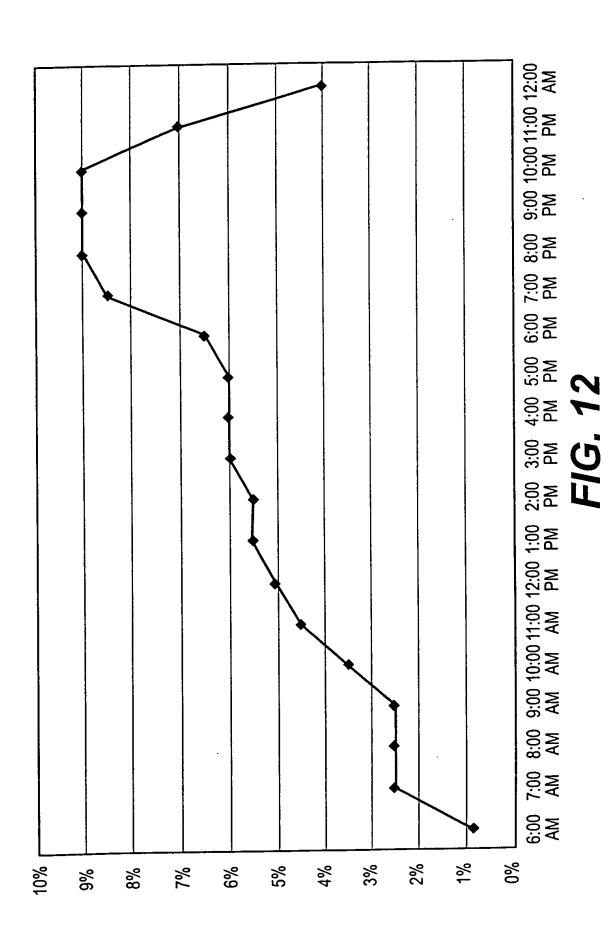
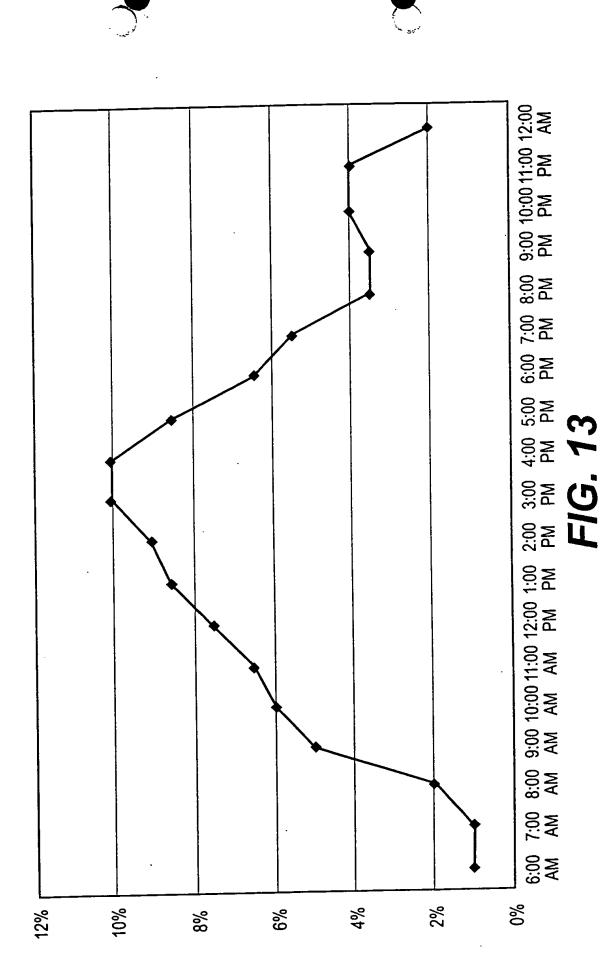


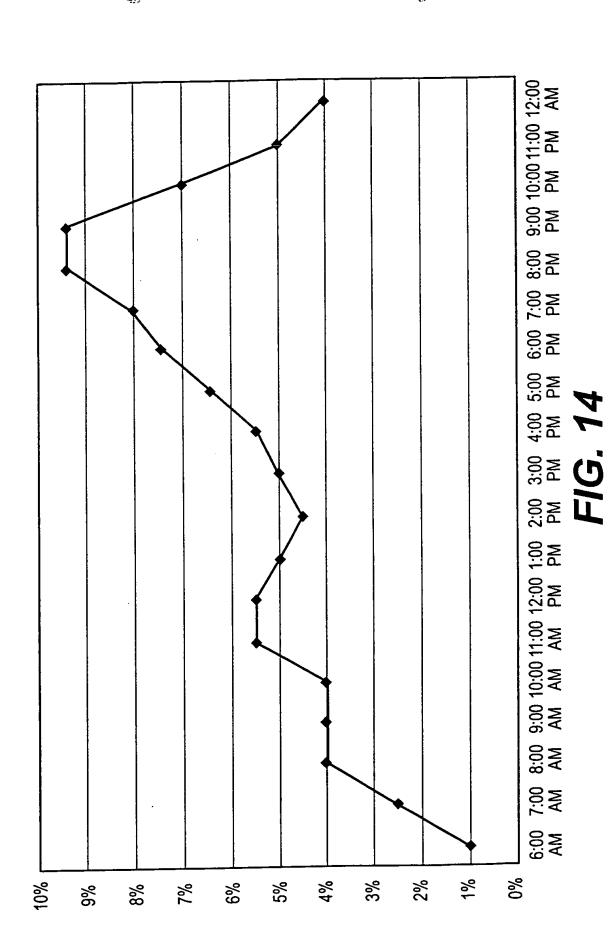
FIG. 10c

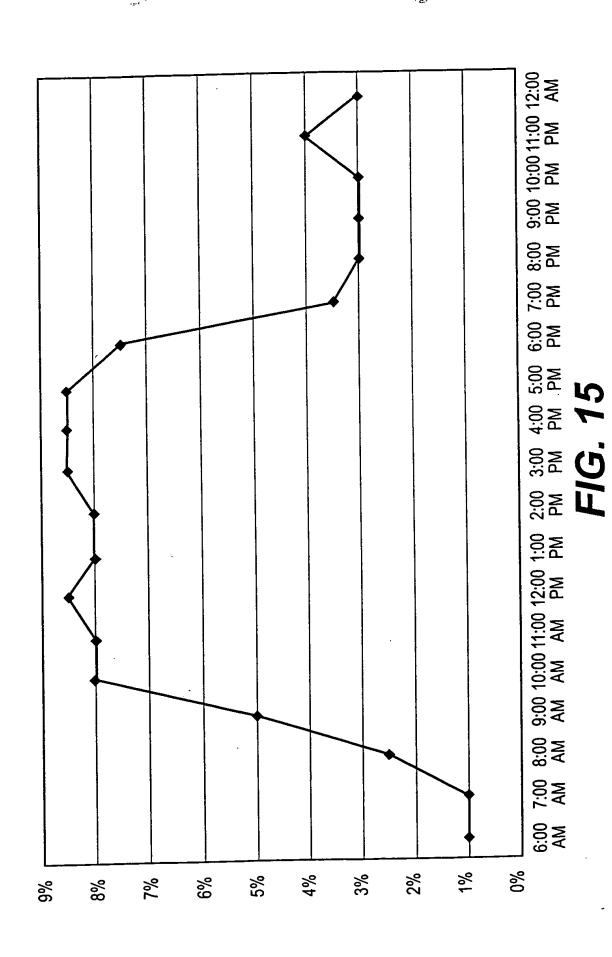


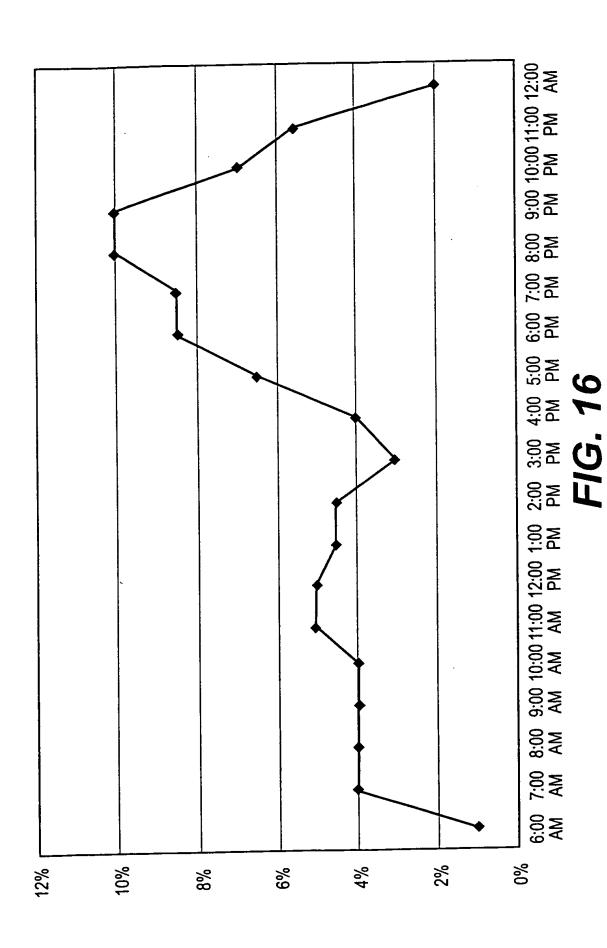
8:00 9:00 10:00 11:00 12:00 1:00 AM AM AM AM PM PM

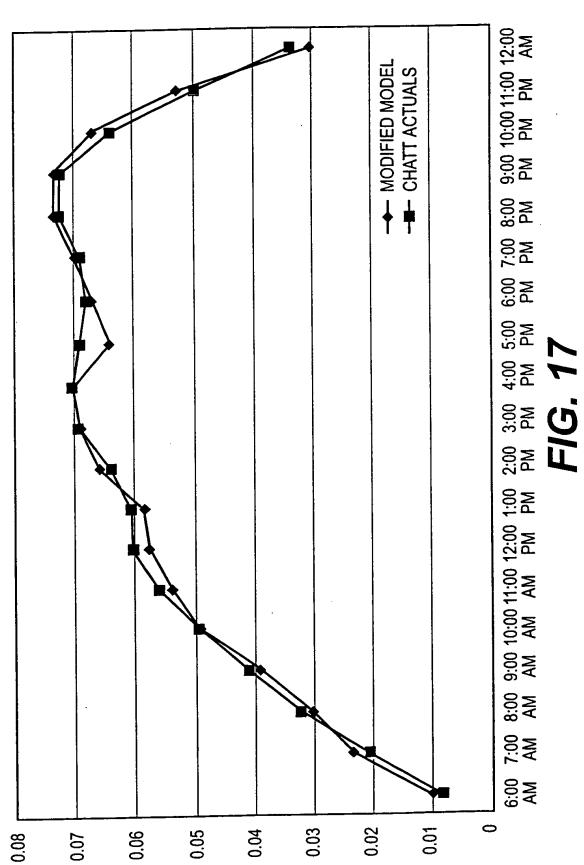












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PROOF OF CONCEPT CHATTANOOGA

CRICKET WAS EBITDA BREAK-EVEN IN CHATTANOOGA AT 12 MONTHS

5 YEARS 12 MONTHS 24,000 CUSTOMERS AS OF 2/29/00 7.7% PENETRATION

COSTS IN FIRST YEAR

\$550 <\$230 COST PER GROSS ADD

\$5.60 SUPPORT COSTS/AVERAGE SUB

OPERATIONS COST/MOU \$0.013

\$0.039

\$11.45

F/G. 18







CAPITAL UTILIZATION

		YEAR F	YEAR FROM SYSTEM LAUNCH	M LAUNCH		
	-	2	3	4	5	10
		(IN THOU	(IN THOUSANDS OF DOLLARS)	OLLARS)		
CUMULATIVE ANTICIPATED CAPITAL EXPENDITURE PER SUBSCRIBER (AVERAGE)	TICIPATED (CAPITAL EX	PENDITURE	PER SUBSC	RIBER (AVE	RAGE)
POWERTEL (GSM)	9,516	4,613	2,528	1,689	1,280	692
SPRINT (CDMA)	19,367	4,349	1,860	954	729	586
PRESENT INVENTION	2,354	2,628	1,949	1,183	877	550
CAPITAL EXPENDITURE PER ERLANG (AVERAGE)	DITURE PER	ERLANG (A	VERAGE)			
POWERTEL (GSM)	278	163	86	20	56	33
SPRINT (CDMA)	896	217	63	47	36	29
PRESENT INVENTION	47	52	38	23	17	7

FIG. 19

RE-ENGINEERING THE COST STRUCTURE

- NETWORK BUILD-OUT
- HIGH CAPACITY CDMA
 LATEST GENERATION EQUIPMENT
- EFFICIENT SITE LOADINGNO UNDERUTILIZED ROAMING SITES I
- DESIGNED FOR RESIDENTIAL CALLING PATTERNS
 •LOWER % PEAK USAGE ١
- CAPITAL REQUIREMENT PER CUSTOMER 1/3 OF TYPICAL PCS AVERAGE IN FIRST YEAR BECAUSE OF RAPID CUSTOMER ACQUISITION 1
- **NETWORK OPERATIONS**
- LOWER BACKHAUL COSTS DUE TO CONCENTRATED FOOTPRINT
- MIX LOWER INTERCONNECT COST FAVORABLE INCOMING/OUTGOING ı
- ELIMINATION OF ROAMING CLEARINGHOUSE AND ANTI-FRAUD COSTS I











LOWER CAPITAL COSTS





RE-ENGINEERING THE COST STRUCTURE (CONT'D)

- CUSTOMER ACQUISITION
- ATTRACTIVE VALUE PROPOSITION SELLS EASILY
- RAPID, SIMPLE SALES CYCLE
- DIRECT DISTRIBUTION HIGH VOLUME

______ LOWER CPGA

- INDIRECT DISTRIBUTION NO RESIDUALS OR COMMISSIONS
- NO CREDIT CHECKS
- CUSTOMER SERVICE
- HIGH CAPACITY, HIGH QUALITY NETWORKS
- SIMPLE MONTHLY BILLING
- LOW CUSTOMER CARE COSTS FEWER BILLING DISPUTES
- NO BAD DEBT, NO FRAUD
- · CLEAR STATEMENT OF COVERAGE AREA

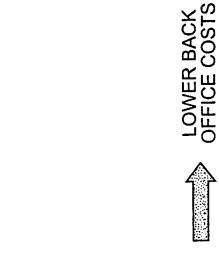
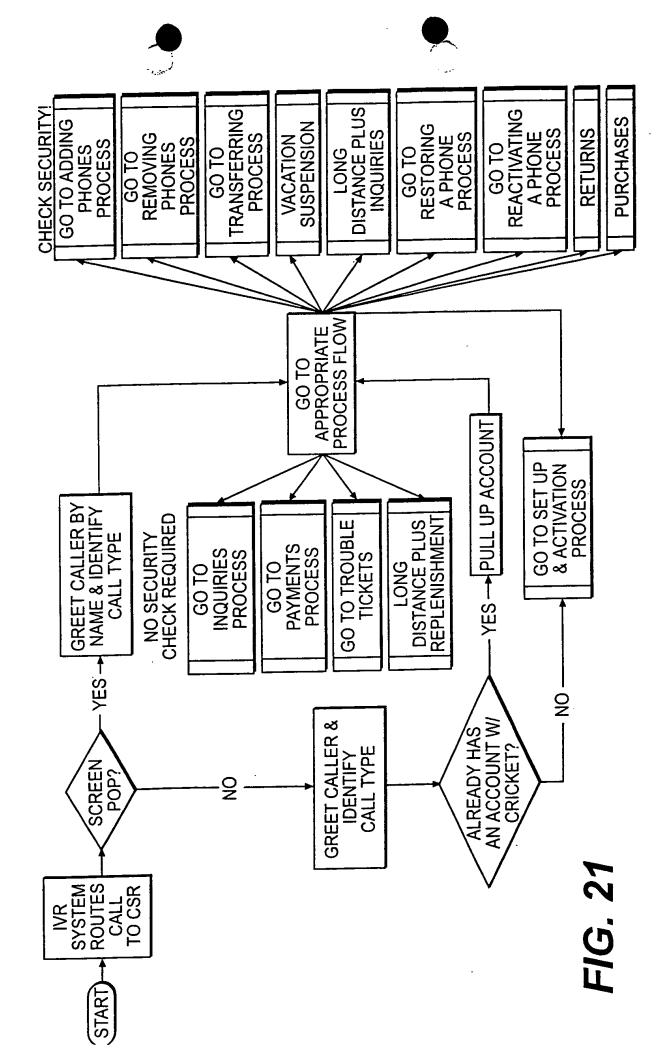
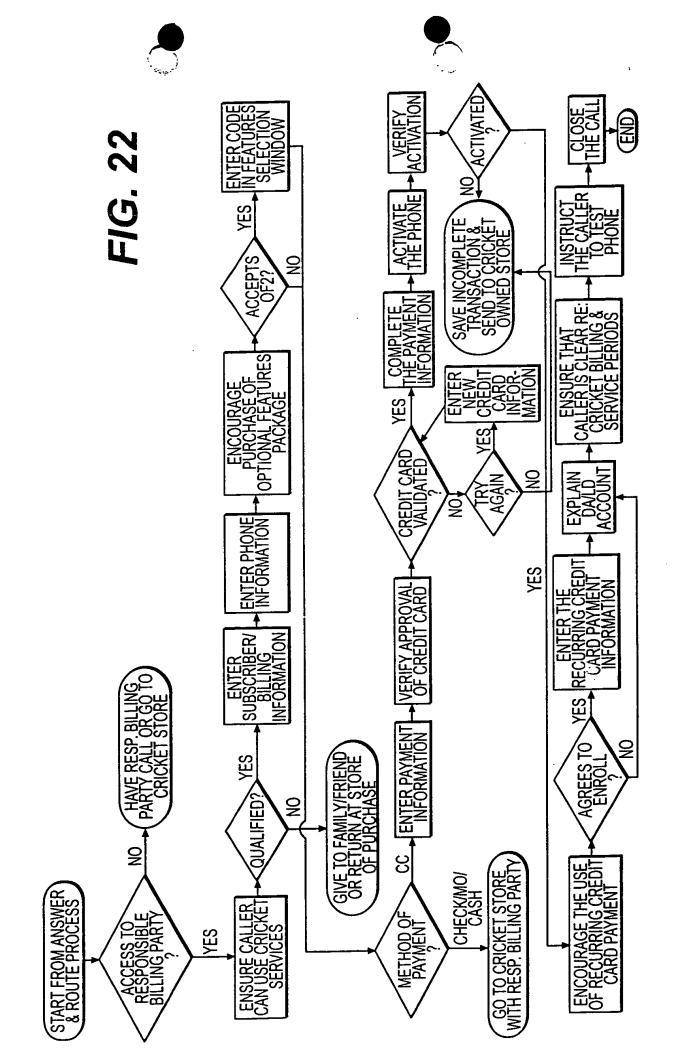
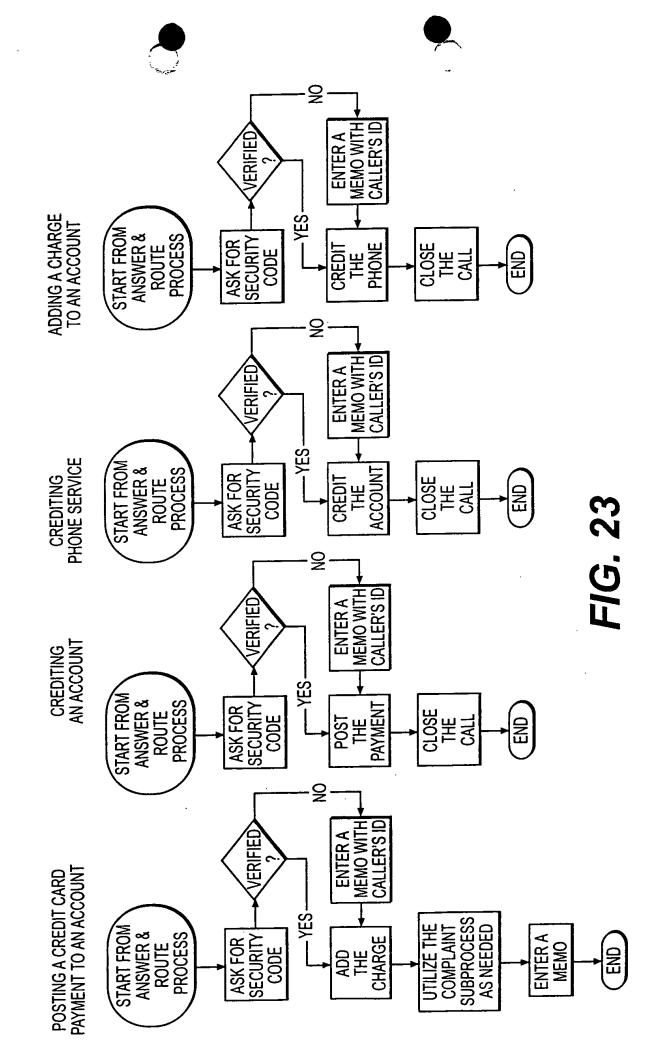
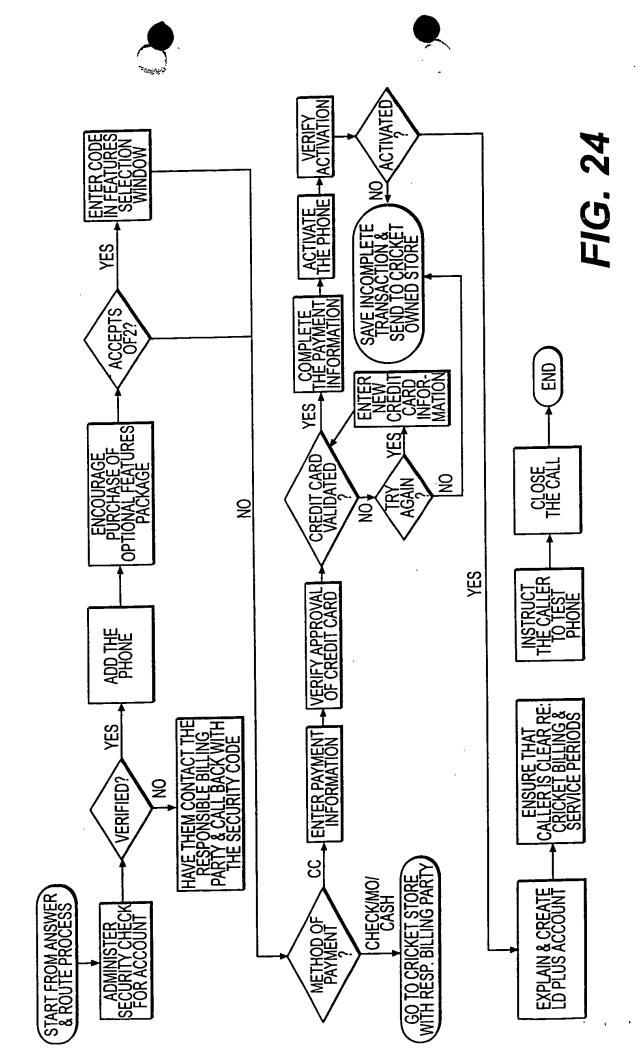


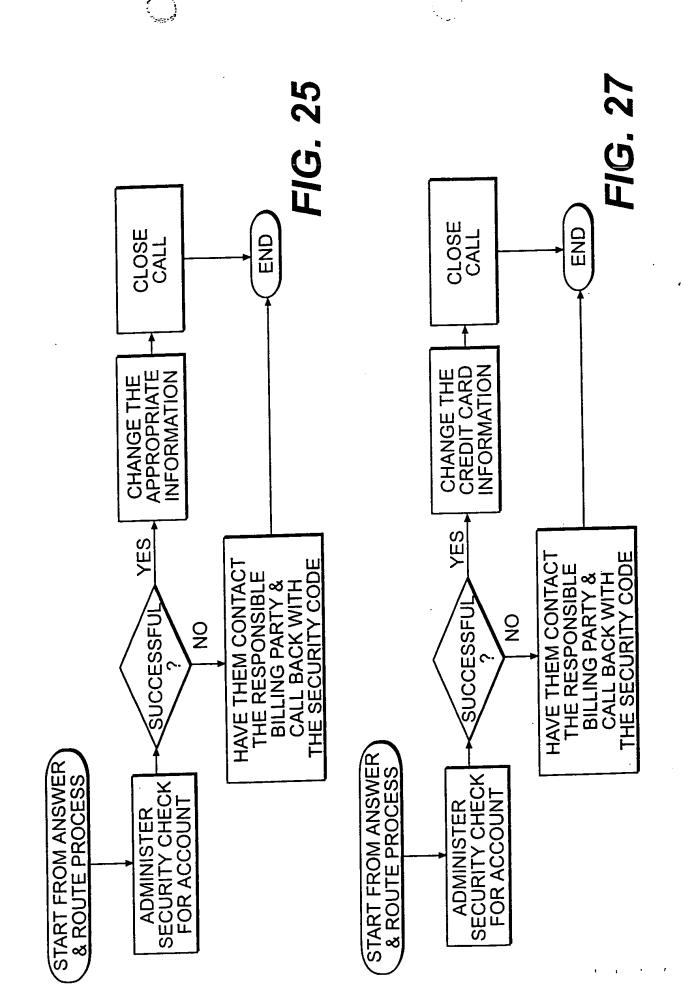
FIG. 20b

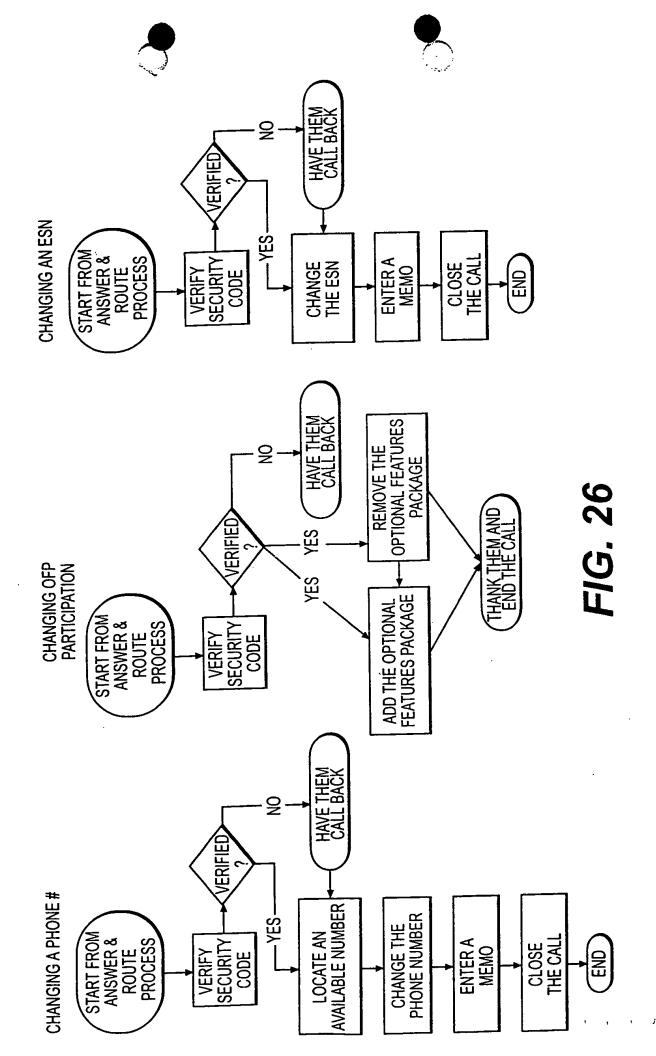


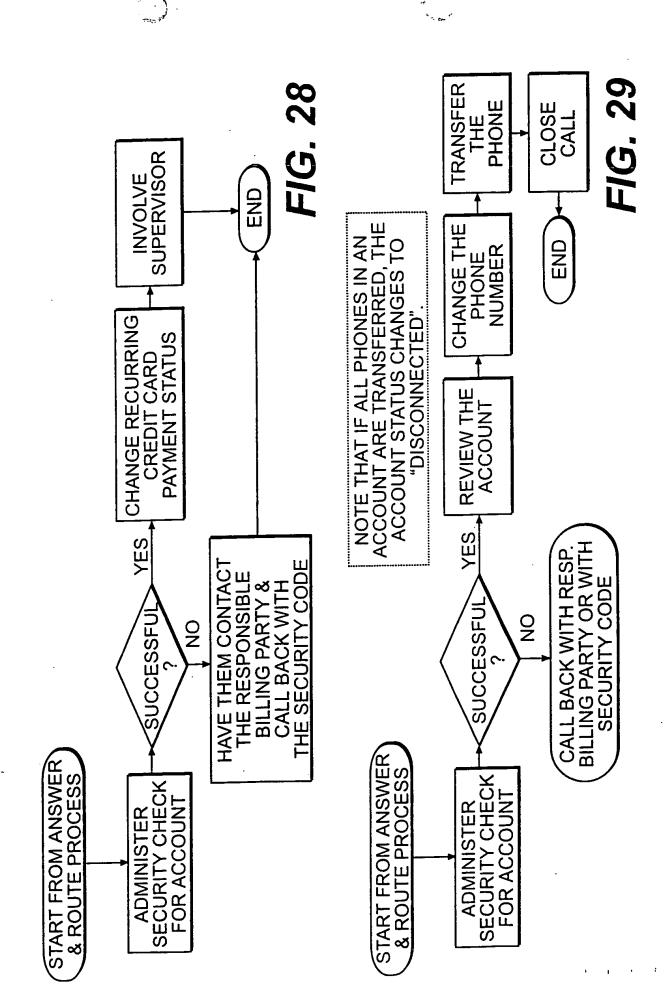


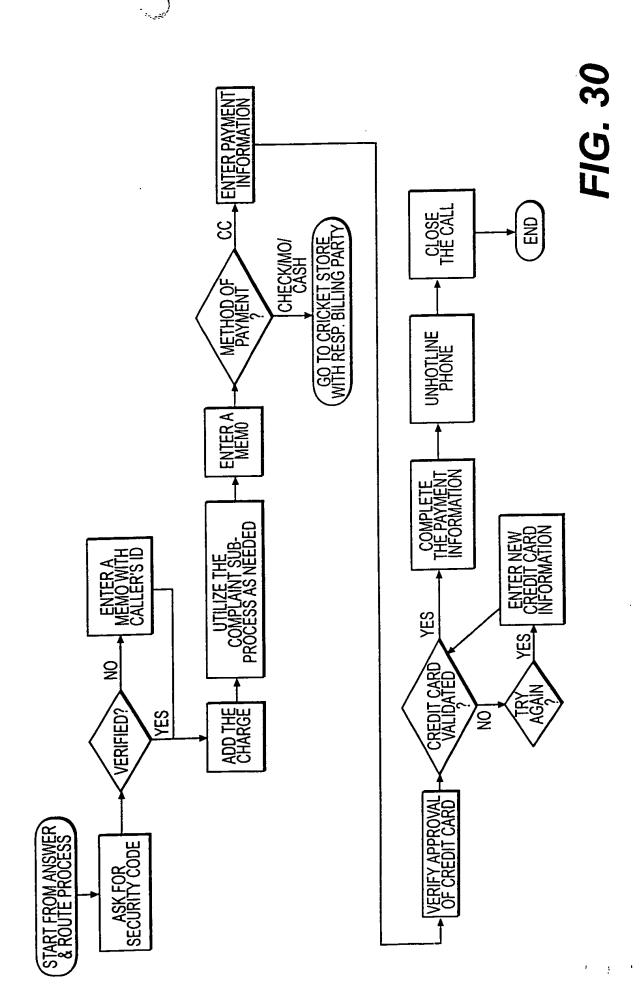




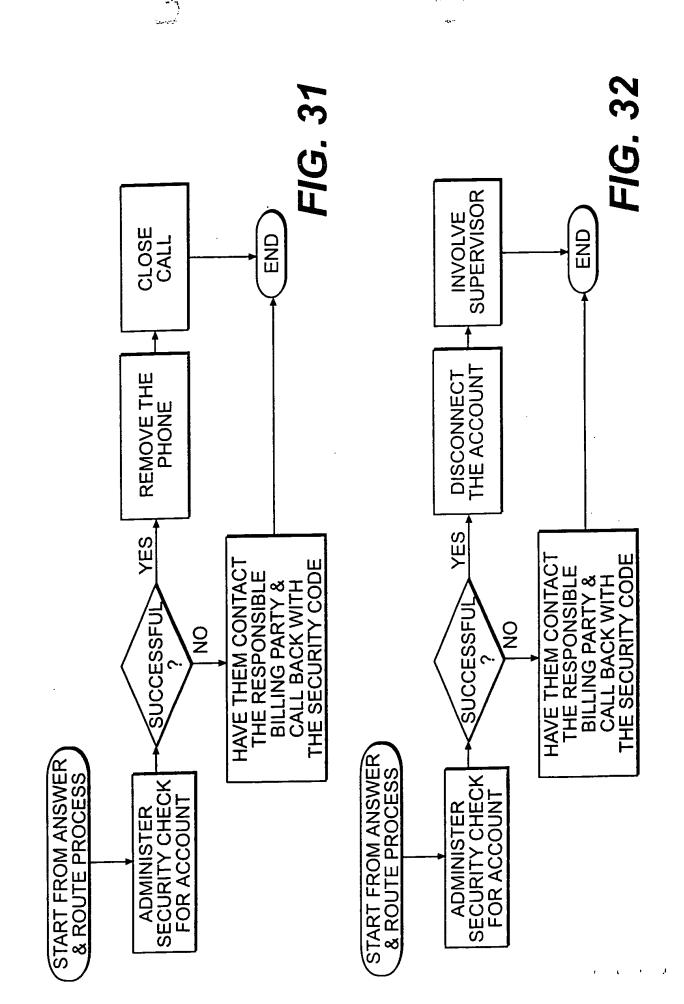








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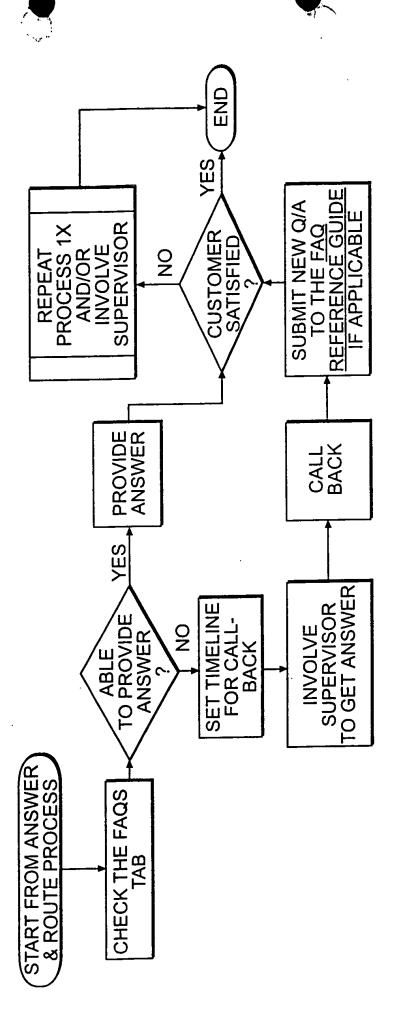


FIG. 33

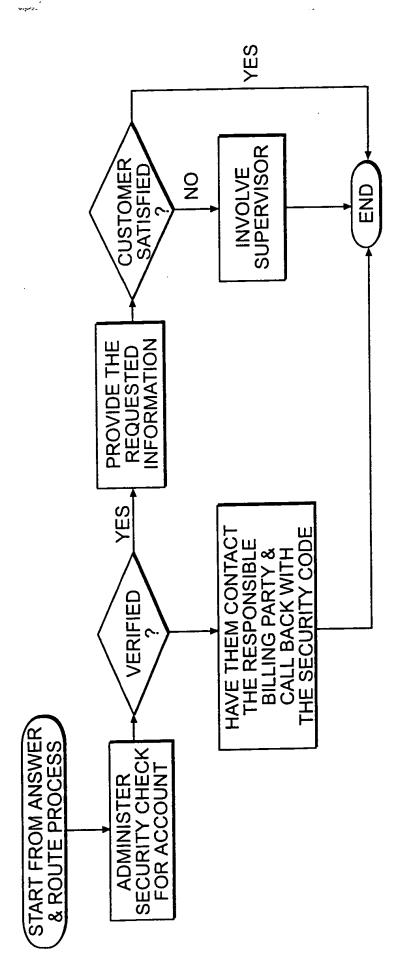


FIG. 34